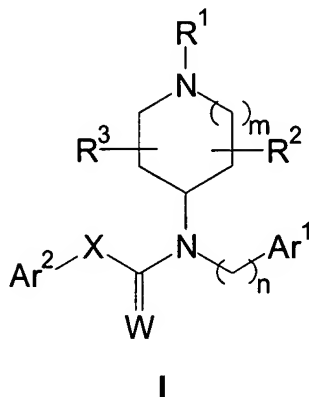


AMENDMENTS TO THE CLAIMS

1. (CURRENTLY AMENDED) A compound of Formula I



or a pharmaceutically acceptable salt, amide, ester, or prodrug thereof,

wherein

R¹ is selected from the group consisting of optionally substituted heterocyclyl, and optionally substituted (heterocyclyl)C₁₋₆-alkyl;

R² and R³ are independently selected from the group consisting of hydrogen, C₁₋₆-alkyl and halogen or such that R² together with R³ forms a ring;

m is selected from the group consisting of 0, 1, and 2;

n is selected from the group consisting of 1, 2, and 3;

Ar¹ is an optionally substituted aryl or heteroaryl;

W is selected from the group consisting of oxygen and sulfur;

X is selected from the group consisting of optionally substituted methylene, optionally substituted ethylene, optionally substituted propylene, optionally substituted vinylene, and CH₂N(R^N), wherein R^N is selected from hydrogen and C₁₋₆-alkyl; and

Ar² is an optionally substituted aryl or heteroaryl.

2. (ORIGINAL) The compound of claim 1, wherein said heterocyclyl or said (heterocyclyl)C₁₋₆-alkyl is optionally substituted with one or more groups selected from the group consisting of hydrogen, halogen, hydroxy, alkoxy, alkyl, and amino.

3. (ORIGINAL) The compound of claim 1, wherein said heterocyclyl is selected from the group consisting of tetrahydrothiopyran, 4H-pyran, tetrahydropyran, piperidine, 1,3-dioxin, 1,3-dioxane, 1,4-dioxin, 1,4-dioxane, piperazine, 1,3-oxathiane, 1,4-oxathiane, 1,4-oxathiane, tetrahydro-1,4-thiazine, 2H-1,2-oxazine, maleimide, succinimide, barbituric acid,

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thiobarbituric acid, dioxopiperazine, hydantoin, dihydrouracil, morpholine, trioxane, hexahydro-1,3,5-triazine, tetrahydrothiophene, tetrahydrofuran, pyrroline, pyrrolidine, pyrrolidone, pyrrolidione, pyrazoline, pyrazolidine, imidazoline, imidazolidine, 1,3-dioxole, 1,3-dioxolane, 1,3-dithiole, 1,3-dithiolane, isoxazoline, isoxazolidine, oxazoline, oxazolidine, oxazolidinone, thiazoline, thiazolidine, and 1,3-oxathiolane.

4. (ORIGINAL) The compound of claim 3, wherein said heterocyclyl is selected from the group consisting of 1,3-dioxane, 1,3-dioxolane, and tetrahydropyran.

5. (ORIGINAL) The compound of claim 1, wherein R¹ is selected from the group consisting of an optionally substituted (heterocyclyl)methyl, an optionally substituted (heterocyclyl)ethyl, or an optionally substituted (heterocyclyl)propyl.

6. (ORIGINAL) The compound of claim 5, wherein R¹ is an optionally substituted (heterocyclyl)ethyl.

7. (ORIGINAL) The compound of claim 1, wherein R² and R³ are hydrogen.

8. (CANCELLED)

9. (ORIGINAL) The compound of claim 1, wherein n is 1.

10. (ORIGINAL) The compound of claim 1, wherein W is oxygen.

11. (ORIGINAL) The compound of claim 1, wherein Ar¹ is an optionally substituted aryl.

12. (ORIGINAL) The compound of claim 1, wherein Ar¹ is 4-substituted aryl.

13. (ORIGINAL) The compound of claim 1, wherein Ar¹ is selected from the group consisting of alkyl-substituted phenyl, alkoxy-substituted phenyl, halogen-substituted phenyl, hydroxy-substituted phenyl and amino-substituted phenyl.

14. (ORIGINAL) The compound of claim 12, wherein said alkyl is selected from the group consisting of methyl, ethyl, propyl, n-butyl, sec-butyl and tert-butyl, and said alkoxy is selected from the group consisting of methoxy, ethoxy, propoxy, n-butoxy, sec-butoxy, and tert-butoxy.

15. (ORIGINAL) The compound of claim 12, wherein Ar¹ is halogen-substituted phenyl.

16. (ORIGINAL) The compound of claim 14, wherein said halogen is fluoro.

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17. (ORIGINAL) The compound of claim 1, wherein X is selected from the group consisting of optionally substituted methylene, optionally substituted ethylene, and $\text{CH}_2\text{N}(\text{R}^N)$.

18. (ORIGINAL) The compound of claim 16, wherein X is an optionally substituted methylene.

19. (ORIGINAL) The compound of claim 17, wherein X is $\text{CH}_2\text{N}(\text{R}^N)$.

20. (ORIGINAL) The compound of claim 1, wherein Ar^2 is an optionally substituted aryl.

21. (ORIGINAL) The compound of claim 1, wherein Ar^2 is 4-substituted aryl.

22. (ORIGINAL) The compound of claim 20, wherein said substituent on Ar^2 is selected from the group consisting of alkyl, alkoxy, halogen, hydroxy, amino, alkylamino, heteroaryl, and heterocyclyl.

23. (ORIGINAL) The compound of claim 20, wherein said substituent on Ar^2 is selected from the group consisting of chloro, fluoro, hydroxy, methoxy, ethoxy, propoxy, isopropoxy, n-butoxy, sec-butoxy, tert-butoxy, trifluoromethoxy, N-morpholinyl, N-pyrrolidinyl, N-pyrazolyl, N-triazolyl and 2-oxopyrrolidinyl.

24. (ORIGINAL) A compound selected from the group consisting of
 $\text{N}-\{1-[2-(1,3\text{-Dioxolan-2-yl})\text{ethyl}]\text{piperidin-4-yl}\}-\text{N}-(4\text{-fluorobenzyl})-\text{N}'-(4\text{-isobutoxybenzyl})\text{carbamide}$, hydrochloride;

$\text{N}-\{1-[2-(1,3\text{-Dioxan-2-yl})\text{ethyl}]\text{piperidin-4-yl}\}-\text{N}-(4\text{-fluorobenzyl})-2-[4-(2\text{-hydroxy-2-methylpropoxy})\text{phenyl}]\text{acetamide}$, tartrate;

$\text{N}-(4\text{-Fluorobenzyl})-\text{N}-(\text{piperidin-4-yl})-2-(4\text{-isobutoxyphenyl})\text{acetamide}$;

$\text{N}-\{1-[3-(3,5\text{-Dimethylpiperidin-1-yl})\text{propyl}]\text{piperidin-4-yl}\}-\text{N}-(4\text{-fluorobenzyl})-2-(4\text{-isobutoxyphenyl})\text{acetamide}$, dihydrochloride;

$1-[3-(4-\{(4\text{-Fluorobenzyl})-[2-(4\text{-isobutoxyphenyl})\text{acetyl}]\text{amino}\})\text{piperidin-1-yl})\text{propyl}]\text{piperidine-4-carboxylic acid methyl ester}$, dihydrochloride;

$\text{N}-(4\text{-Fluorobenzyl})-2-(4\text{-isobutoxyphenyl})-\text{N}-\{1-[2-(1\text{-methylpyrrolidin-2-yl})\text{ethyl}]\text{piperidin-4-yl}\}\text{acetamide}$, dioxalate;

$\text{N}-\{1-[3-(2,6\text{-Dimethylmorpholin-4-yl})\text{propyl}]\text{piperidin-4-yl}\}-\text{N}-(4\text{-fluorobenzyl})-2-(4\text{-isobutoxyphenyl})\text{acetamide}$, dioxalate;

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N-(4-Fluorobenzyl)-N-{1-[3-(3-hydroxypiperidin-1-yl)propyl]piperidin-4-yl}-2-(4-isobutoxyphenyl)acetamide, dioxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[3-(2-methylpiperidin-1-yl)propyl]piperidin-4-yl} acetamide, dioxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-pyrrolidin-1-yl-propyl)piperidin-4-yl]acetamide, dioxalate;

N-{1-[3-(2,5-Dimethylpyrrolidin-1-yl)propyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, dioxalate;

N-(4-Fluorobenzyl)-N-{1-[3-(3-hydroxymethylpiperidin-1-yl)propyl]piperidin-4-yl}-2-(4-isobutoxyphenyl)acetamide, dioxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[3-(4-(S)-isopropyl-2-oxo-oxazolidin-3-yl)propyl]piperidin-4-yl} acetamide, oxalate;

N-[2-(4-Fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)-N-{1-[3-(4-(S)-isopropyl-2-oxo-oxazolidin-3-yl)propyl]piperidin-4-yl} acetamide, oxalate;

N-[2-(4-Fluorophenyl)ethyl]-N-{1-[3-(4-(S)-isopropyl-2-oxo-oxazolidin-3-yl)propyl]piperidin-4-yl}-2-(4-propoxyphenyl)acetamide, oxalate;

N-(4-Fluorobenzyl)-N-{1-[3-(4-(S)-isopropyl-2-oxo-oxazolidin-3-yl)propyl]piperidin-4-yl}-2-(4-propoxyphenyl)acetamide, oxalate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, oxalate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-[2-(4-fluorophenyl)ethyl]-2-(4-isobutoxyphenyl)acetamide, oxalate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-[2-(4-fluorophenyl)ethyl]-2-(4-propoxyphenyl)acetamide, oxalate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-propoxyphenyl)acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-N'-(4-isobutoxybenzyl)carbamide, tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide, tartrate;

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N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-p-tolylacetamide, tartrate;

2-Benzofuran-5-yl-N-{1-[2-(1,3-dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)acetamide, tartrate;

2-(2,3-Dihydrobenzofuran-5-yl)-N-{1-[2-(1,3-dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)acetamide, tartrate;

N-{1-[2-(2,2-Dimethyl-1,3-dioxolan-4-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)amine;

N-{1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-trifluoromethylphenyl)acetamide, tartrate;

2-(4-Cyanophenyl)-N-{1-[2-(1,3-dioxan-4-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)acetamide, tartrate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[2-(2-oxo-imidazolidin-1-yl)ethyl]piperidin-4-yl} acetamide, hydrochloride;

2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-{1-[2-(2-oxo-imidazolidin-1-yl)ethyl]piperidin-4-yl} acetamide, hydrochloride;

N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-{1-[2-(2-oxo-imidazolidin-1-yl)ethyl]piperidin-4-yl} acetamide, hydrochloride;

N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-{1-[3-(3-methyl-2-oxo-2,3-dihydrobenzoimidazol-1-yl)propyl]piperidin-4-yl} acetamide; hydrochloride;

N-{1-[2-(2,4-Dioxo-1,4-dihydro-2H-quinazolin-3-yl)ethyl]piperidin-4-yl}-2-(4-methoxyphenyl)-N-(4-methylbenzyl)acetamide, hydrochloride;

2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-{1-[3-(2-oxo-2,3-dihydrobenzoimidazol-1-yl)propyl]piperidin-4-yl}-acetamide, hydrochloride;

N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-{1-[4-(2-oxo-2,3-dihydrobenzoimidazol-1-yl)butyl]piperidin-4-yl} acetamide, hydrochloride;

N-{1-[2-(2,4-Dioxo-1,4-dihydro-2H-quinazolin-3-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isopropoxyphenyl)acetamide, hydrochloride;

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4-(4-Fluorobenzylamino)-piperidine-1-carboxylic acid benzyl ester;
N-(1-Benzylloxycarbonylpiperidin-4-yl)-N-(4-fluorobenzyl)-N'-(4-isopropoxybenzyl)carbamide;
N-(4-Fluorobenzyl)-N'-(4-isopropoxybenzyl)-N-piperidin-4-yl-carbamide, oxalate;
N-{1-[2-(1,3-Dioxolan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-N'-(4-isopropoxybenzyl)carbamide, oxalate;
N-{1-[2-(1,3-Dioxolan-2-yl)ethyl]piperidin-4-yl]-2-(4-methoxyphenyl)-N-(4-methylbenzyl)acetamide, hydrochloride;
N-{1-[2-(1,3-Dioxolan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, hydrochloride;
N-{1-[2-(1,3-Dioxolan-2-yl)ethyl]piperidin-4-yl}-2-(4-isopropoxyphenyl)-N-(4-methylbenzyl)acetamide, hydrochloride;
N-{1-[2-(1,3-Dioxolan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-propoxyphenyl)acetamide, tartrate;
N-(4-Fluorobenzyl)-N'-(4-isopropoxybenzyl)-N-{1-[2-((S)-4-methyl-1,3-dioxolane-2-yl)ethyl]piperidin-4-yl} carbamide, oxalate;
N-(4-Fluorobenzyl)-N'-(4-isopropoxybenzyl)-N-[1-(3-morpholin-4-yl-propyl)piperidin-4-yl]carbamide, oxalate;
2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-(2-morpholin-4-ylethyl)piperidin-4-yl]acetamide, dihydrochloride;
2-(4-Methoxyphenyl)-N-(4-methylbenzyl)-N-[1-(3-morpholin-4-ylpropyl)piperidin-4-yl]acetamide, dihydrochloride;
N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(3-morpholin-4-ylpropyl)piperidin-4-yl]acetamide, dihydrochloride;
N-(4-Fluorobenzyl)-2-(4-isopropoxyphenyl)-N-[1-(3-morpholin-4-yl-propyl)piperidin-4-yl]acetamide, dihydrochloride;
N-(4-Fluorobenzyl)-N'-(4-isopropoxybenzyl)-N-[1-(3-piperidin-1-yl-propyl)piperidin-4-yl]carbamide, oxalate;
N-(4-Fluorobenzyl)-N'-(4-isopropoxybenzyl)-N-[1-(3-((S)-4-isopropyl-2-oxazolidinon-1-yl-propyl)piperidin-4-yl]carbamide, tartrate;

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N-(4-Fluorobenzyl)-N'-(4-isopropoxybenzyl)-N-{1-[2-(2,5,5-trimethyl-1,3-dioxan-2-yl)ethyl]}piperidin-4-yl]carbamide, oxalate;

N-{1-[3-(1,3-Dioxolan-2-yl)propyl]piperidin-4-yl}-N-(4-fluorobenzyl)-N'-(4-isopropoxybenzyl)carbamide, oxalate;

N-[1-(2,2-Dimethyl-1,3-dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-N'-(4-isopropoxybenzyl)carbamide, oxalate;

N-(4-Fluorobenzyl)-N'-(4-isopropoxybenzyl)-N-{[2-(1-methyl pyrrolidin-2-yl)ethyl]-piperidin-4-yl}carbamide, oxalate;

N-[1-(2,2-Dimethyl-1,3-dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, oxalate;

N-[1-(1,3-Dioxan-5-yl)-piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, tartrate;

N-[1-(2,2-Dimethyl-1,3-dioxan-5-yl)piperidin-4-yl]-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-fluorophenyl)acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-trifluoromethoxyphenyl)acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-propoxyphenyl)acetamide, tartrate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(tetrahydropyran-4-yl)piperidin-4-yl]acetamide, tartrate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-[1-(tetrahydropyran-4-ylmethyl)piperidin-4-yl]acetamide, tartrate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[2-(tetrahydropyran-4-yl)ethyl]piperidin-4-yl}acetamide, tartrate;

N-(4-Fluorobenzyl)-2-(4-fluorophenyl)-N-[1-(tetrahydropyran-4-yl)piperidin-4-yl]acetamide, tartrate;

N-[1-((S)-3,5-Dihydroxypentyl)piperidine-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, tartrate;

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N-{1-[2-((4S)-1,3-Dioxane-4-yl)ethyl]piperidine-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl) amine;

2-(4-Benzoyloxyphenyl)-N-{1-[2-(1,3-dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-hydroxyphenyl)-acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-methoxyphenyl)-acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isopropylphenyl)-acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-trifluoromethoxy-phenyl)acetamide, tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-ethoxyphenyl)-acetamide, oxalate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isopropoxyphenyl)-acetamide, oxalate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-phenylacetamide, oxalate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-[4-(2-fluoroethoxy)-phenyl]acetamide, oxalate;

N-{1-[2-(5,5-Dimethyl-1,3-dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, oxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[2-((R)-4-methyl-1,3-dioxan-2-yl)ethyl]-piperidin-4-yl} acetamide, oxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[2-((S)-4-methyl-1,3-dioxolan-2-yl)ethyl]piperidin-4-yl} acetamide, oxalate;

N-{1-[2-(4,6-Dimethyl-1,3-dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, oxalate;

N-(4-Fluorobenzyl)-N-{1-[2-((S)-4-methyl-1,3-dioxolan-2-yl)ethyl] piperidin-4-yl}-2-(4-trifluoromethoxyphenyl)acetamide, oxalate;

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N-(4-Fluorobenzyl)-2-(4-isopropylphenyl)-N-{1-[2-((S)-4-methyl-1,3-dioxolan-2-yl)ethyl]-piperidin-4-yl}acetamide, oxalate;

N-(4-Fluorobenzyl)-N-{1-[2-((R)-4-methyl-1,3-dioxan-2-yl)ethyl] piperidin-4-yl}-2-(4-trifluoromethoxyphenyl)acetamide, oxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[2-(2,5,5-trimethyl-1,3-dioxan-2-yl)ethyl] piperidin-4-yl}acetamide, oxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[2-(2-methyl-1,3-dioxolan-2-yl)ethyl]-piperidin-4-yl}acetamide, oxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[3-(1,3-dioxolan-2-yl)propyl]piperidin-4-yl}acetamide, tartrate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-(3-piperidin-1-yl-propyl)piperidin-4-yl}-acetamide, dihydrochloride;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[2-(tetrahydropyran-2-yloxy)ethyl]-piperidin-4-yl}acetamide, oxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[3-(2-oxo-piperidin-1-yl)propyl]piperidin-4-yl}acetamide;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[3-(2-oxo-pyrrolidin-1-yl)propyl]piperidin-4-yl}acetamide, hydrochloride;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[3-((R)-4-isopropyl-2-oxo-oxazolidin-3-yl)propyl]piperidin-4-yl}acetamide, oxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[3-(2-oxo-oxazolidin-3-yl)propyl]piperidin-4-yl}acetamide, oxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[3-((S)-4-methyl-2-oxo-oxazolidin-3-yl)propyl]piperidin-4-yl}acetamide, tartrate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[3-((S)-4-ethyl-2-oxo-oxazolidin-3-yl)-propyl]piperidin-4-yl}acetamide, oxalate;

N-(4-Fluorobenzyl)-2-(4-isobutoxyphenyl)-N-{1-[2-(1,3-oxothiolan-2-yl)ethyl]piperidin-4-yl}acetamide, L-tartrate;

2-(4-Bromophenyl)-N-{1-[2-(1,3-dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-acetamide, L-tartrate;

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N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutylamino-phenyl)acetamide, L-tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-propylamino-phenyl)acetamide, L-tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-(1-nitropropyl)-phenyl)acetamide, L-tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-[4-(2-oxopyrrolidin-1-yl)phenyl]acetamide, L-tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutylsulfanyl-phenyl)acetamide, L-tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-iodophenyl)-acetamide, L-tartrate;

2-(4-Acetophenyl)-N-{1-[2-(1,3-dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-acetamide, L-tartrate;

2-[4-(1-Hydroxyiminoethyl)phenyl]-N-{1-[2-(1,3-dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)acetamide, L-tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-morpholin-4-yl-phenyl)acetamide, L-tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-pyrazol-1-ylphenyl)acetamide, L-tartrate;

N-{1-[2-(1,3-Dioxan-2-yl)-1-methylethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)-acetamide, L-tartrate;

N-{1-[2-(1,3-Dioxan-4-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-(4-pyrazol-1-ylphenyl)acetamide, L-tartrate;

N-[1-((R)-3,5-Dihydroxypentyl)piperidine-4-yl]-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, tartrate;

N-{1-[2-((4R)-1,3-Dioxane-4-yl)ethyl]piperidine-4-yl}-N-(4-fluorobenzyl)-2-(4-isobutoxyphenyl)acetamide, tartrate; and

N-{1-[2-(1,3-Dioxan-2-yl)ethyl]piperidin-4-yl}-N-(4-fluorobenzyl)-2-[4-(1,2,4-triazol-4-yl)phenyl]acetamide, L-tartrate.

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25. (ORIGINAL) A method of inhibiting an activity of a monoamine receptor comprising contacting the monoamine receptor with a compound of claim 1.

26. (ORIGINAL) A method of inhibiting an activation of a monoamine receptor comprising contacting the monoamine receptor with a compound of claim 1.

27. (ORIGINAL) A method of treating a disease condition associated with a monoamine receptor comprising administering to a subject in need of such treatment a therapeutically effective amount of a compound of claim 1.

28. (ORIGINAL) The method of claim 26, wherein the disease condition is selected from the group consisting of schizophrenia, schizoaffective disorders, psychosis, drug induced psychosis, and side effects observed with the treatment of chronic neurodegenerative disorders with a selective serotonin reuptake inhibitor (SSRI).

29. (ORIGINAL) The method of claim 27, wherein said neurodegenerative disorder is selected from Alzheimer's disease, Parkinson's disease, Lewy Body Dementia, Frontotemporal Dementia, Spinocerebellar Atrophy, and Huntington's disease.

30. (ORIGINAL) The method of claim 26, wherein the disease condition is selected from the group consisting of Reynaud's Phenomena, migraine, hypertension, thrombosis, vasospasm, ischemia, depression, anxiety, motor tics, Tourette's syndrome, dyskinesias, on/off phenomena, tremor, rigidity, bradykinesia, psychomotor slowing, addiction, including alcohol addiction, opioid addiction, and nicotine addiction, sleep disorders, appetite disorders, and decreases in libido and ejaculatory problems.

31. (ORIGINAL) The method of claim 26, wherein the disease condition is associated with dysfunction of a monoamine receptor.

32. (ORIGINAL) The method of claim 26, wherein the disease condition is associated with activation of a monoamine receptor.

33. (ORIGINAL) The method of claim 26, wherein the disease condition is associated with increased activity of monoamine receptor.

34. (ORIGINAL) The method of claim 26, wherein the monoamine receptor is a serotonin receptor.

35. (ORIGINAL) The method of claim 33 wherein the serotonin receptor is the 5-HT_{2A} subclass.